

SOUTH PRODUCTION NOTES

**November 26, 2013
Day Shift**

**BASF EMPLOYEES
144 Last Recordable
163 Last Lost Time**

Alumina Gel and building 9 are regulated areas due to Vanadium

Freight Elevator in HC-11 operational again

#1 MED A-520: Ready to start new batch on Tuesday morning.

#1 RC / A-520: Ready to start new batch on Tuesday morning

Exhaust to Trimer

Night shift update: The mixer and pulva were scraped out. Dry ice was run through the extruder. Ready to make a batch on Tuesday morning.

#2 MED line/ Cleaned Powder room for D-0768: Line should be ready to go.

Waiting on raws. Will probably start Tuesday.

#2 RC/ D-0768: Will need to evaluate calciner cleanliness for this product.

Exhaust to F1

Night shift notes: No change.

Tank 7 / AMT Solution / D-1795: Keep temperatures between 25 and 35 degrees C.

No need to put steam on this tank while we have AMT in it.

Night shift update: Made new tank.

Old Pfaudler D-1795: Goal is to keep the entire pipeline full (totes, hopper, pfaudler, and make sure 7 tank has enough material or make another tank as needed). Continue to write down "dryer feed times" on each batch of totes, and when possible direct feed off of the dryer into the calciner hopper. Only feed into the bag-off from the dryer when necessary.

#3 MED Dryer / D-1795 NAQ: Continue to write down "dryer feed times" on each batch of totes, and when possible direct feed off of the dryer into the calciner hopper.

Only feed into the bag-off from the dryer if necessary. DO NOT BUILD FEED!!! KEEP FEEDING THE CALCINER DIRECTLY INTO THE HOPPER IF NECESSARY. HAVE A BAG

HANGING OVER THE HOPPER IN CASE WE ENCOUNTER A GAP IN THE PIPELINE...BUT ALWAYS FEED THE CALCINER.

#3 RC / D-1795 NAQ: Continue feeding. Watch the feed rate on this calciner!
Continue to hold the bags of suspect material.
Exhaust to CTO
Night shift update: Continued to run.

#4 RC / D-5206: On hold for material from the abbe/National dryer. Should hold until we get 10 bags built up.
Exhaust to 4 DC
Night shift update: . Can start on Day shift.

National Dryer / 5206 : Continue to feed as batches come from the abbe.
Night shift update: Continue feeding as material is available.

Abbe Blender / D-5206: Ok to run on the off shifts and weekends. Check with wastewater before turning on sump. It can be sent to the 300 series when the valves are switched, but needs to be put back to the 200 series when not in use.
Night shift update: Made 4 batches.

#5 RC / 1520: Calciner is running. Keep in mind that this is a regulated area. **Wear your respirators – Vanadium.**
Exhaust to Trimer
Night shift update: Continued running with no issues.

HC-11 Tanks / 1520: A tank has been cleared to use and John B. has provided the numbers for batch 99.
Night shift update: A batch has been completed in tank 4 and sample taken to lab. A work order is in to repair/replace pump on Tank 4.

PK Blender / 1520: Continue to run. **Remember this area is now regulated due to Vanadium.** PK has been inspected and will be worked on at a later date.

Night shift update: Continued making batches on 2nd shift.

New Pfaudler / Clean for BE-0101: The next product will require an excellent clean up. The sheet is on Mike V's desk. The R.O. unit is going to be worked on by a contractor this week.

Night shift update: Need inspection and input from engineer.

#6 DRYER - RC / clean for 0796: Vacuumed/Wash down(including dryer bed).

Exhaust to Sly Scrubber

Night shift update: No change.

Tower 3 / Cu-0860: Loaded and running with lot 240.

Night shift update: No change.

Tower 6 / Cu-0860: Tower loaded and running.

Night shift update: No change. Tower will come down Tuesday morning.

Harrop Kiln - Al-3921 T 3/16": Continue running. The automatic pusher at the cool down zone in the Kiln still not working. It appears as if the clutch is disengaging while pushing carts. Work notification written for one of the blowers on the kiln (#5 blower stopped working). Still operable, but maintenance needs to see Tower operator for more information.

Night shift: Continued. Work order in for limit switch on kiln exit.

North Screener / Cu-0860: Continue on.

Night shift: Continued/4 totes left.

South Screener / E-406: Keep screener on hold until more E-406 is loaded/unloaded.

Night shift update: No change.

#2662 Pill Machine / Al-3917 3/16: Continue on.

#2664 Pill Machine / Al-3917 3/16: Continue on. Rotoloc was was fixed.

Night shift update: Both machines running well.

Tunnel Kiln #2 / Al-3921: Continue on.

Night shift update: Continued.

Priorities 1 through 9 are basically all the same priority, should be considered urgent and will require call outs for maint issues.

- 1) D-1795 NAQ - East Pfaudler/#3P&S Dryer/#3RC
- 2) Reduction Towers, specifically QVAM on Tower 6 and screening of E-406 TR
- 3) 1520 - HC-11 Tanks/PK/#5RC/Trimer
- 4) D-5206 - Safety/Abbe/National Dryer/#4RC
- 5) D-5202 - #4RC
- 6) 7) Al-3921 T 3/16 - Harrop Kiln
- 8) Al-3917 T 3/16 - Horne Tabletting
- 9) #1 MED - A-520
- 10) Clean up and change over on #2MED/#2 RC